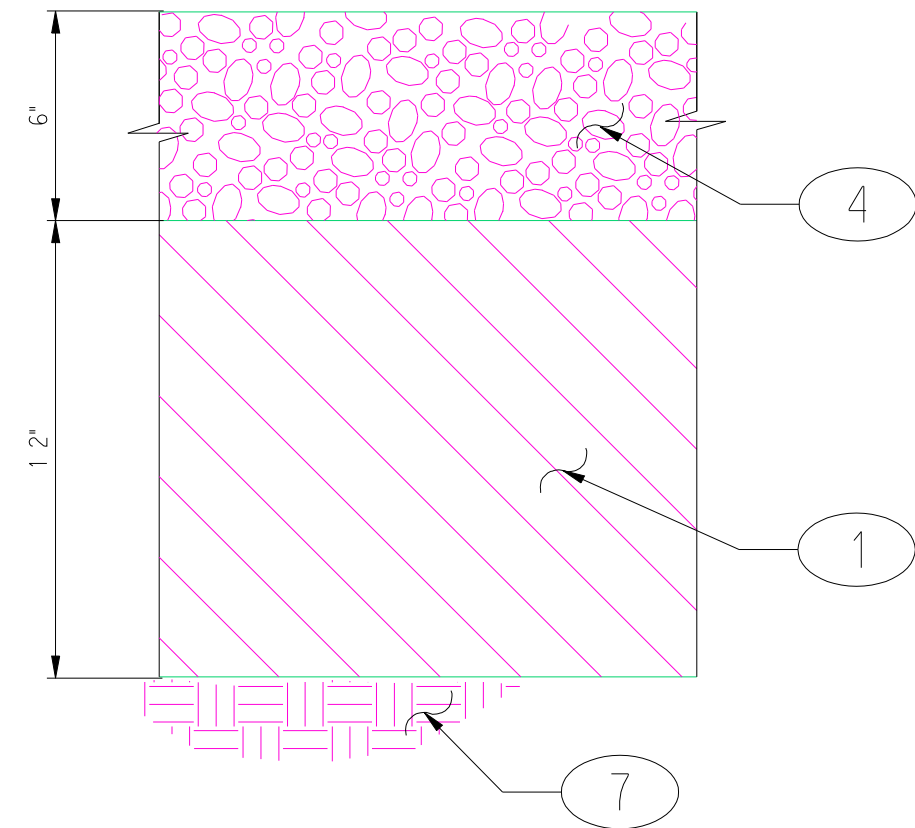
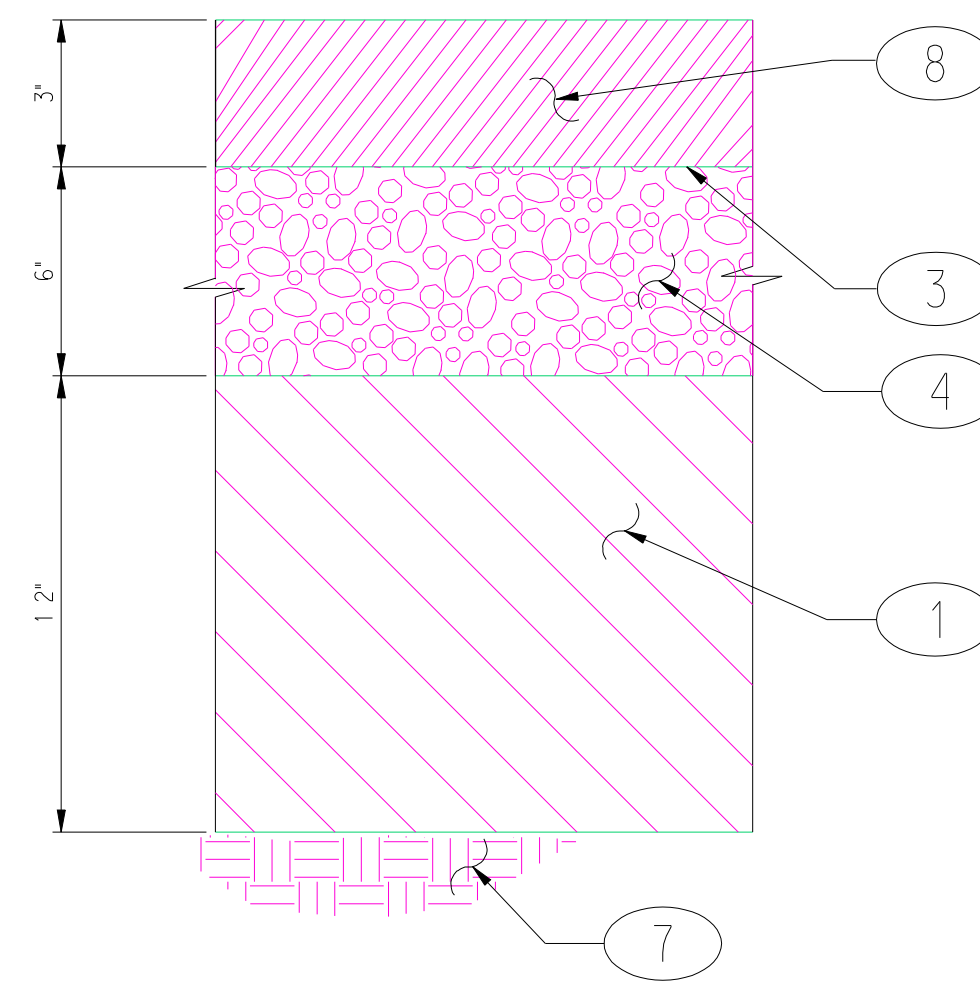


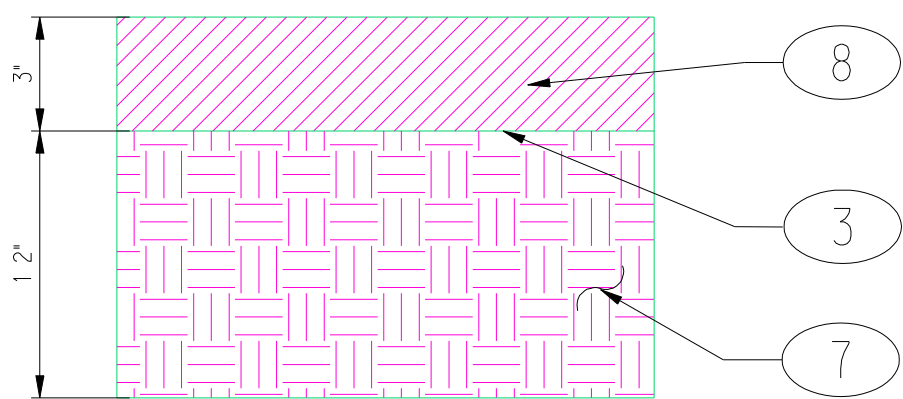
PAVEMENT SECTION  
PRIMARY STREETS/  
HEAVY TRUCKS (HS20) LOADING



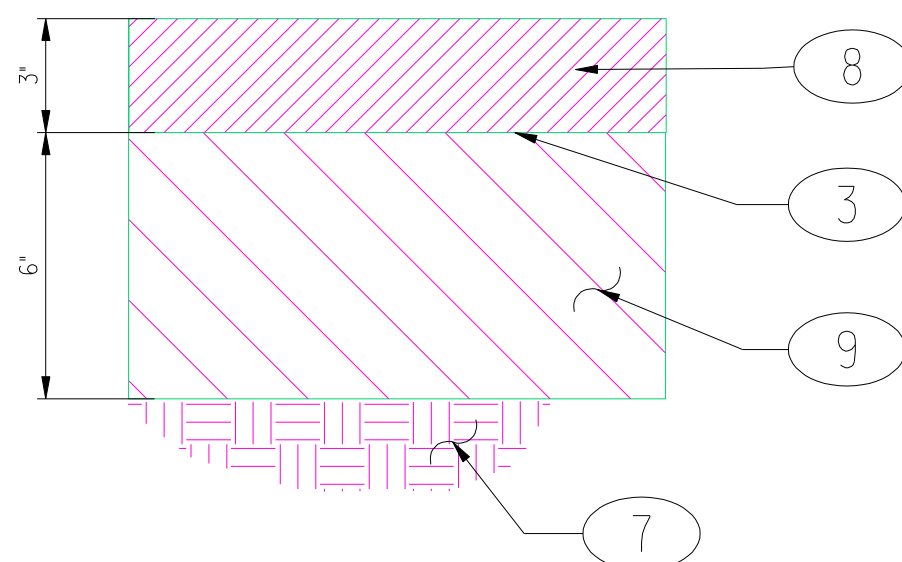
GRAVELED ROADWAY SECTION



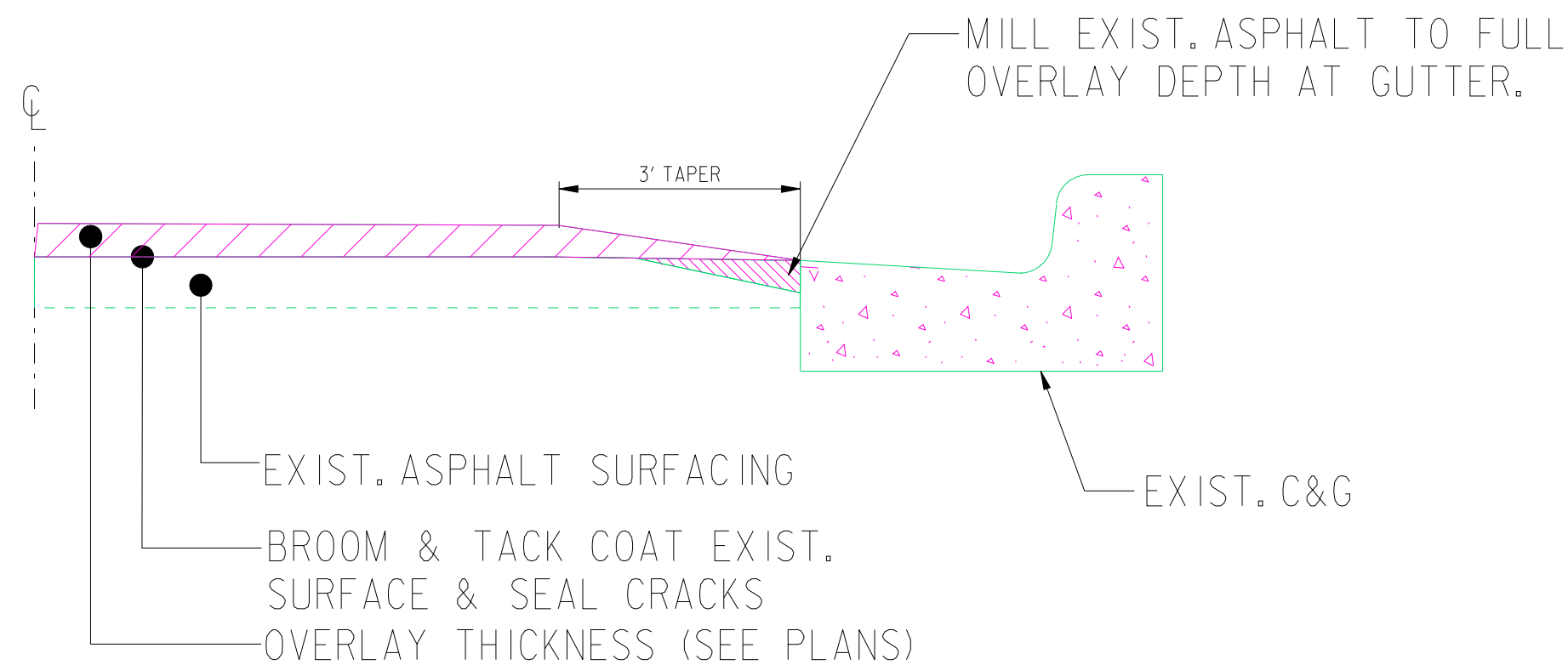
PAVEMENT SECTION - SECONDARY STREETS



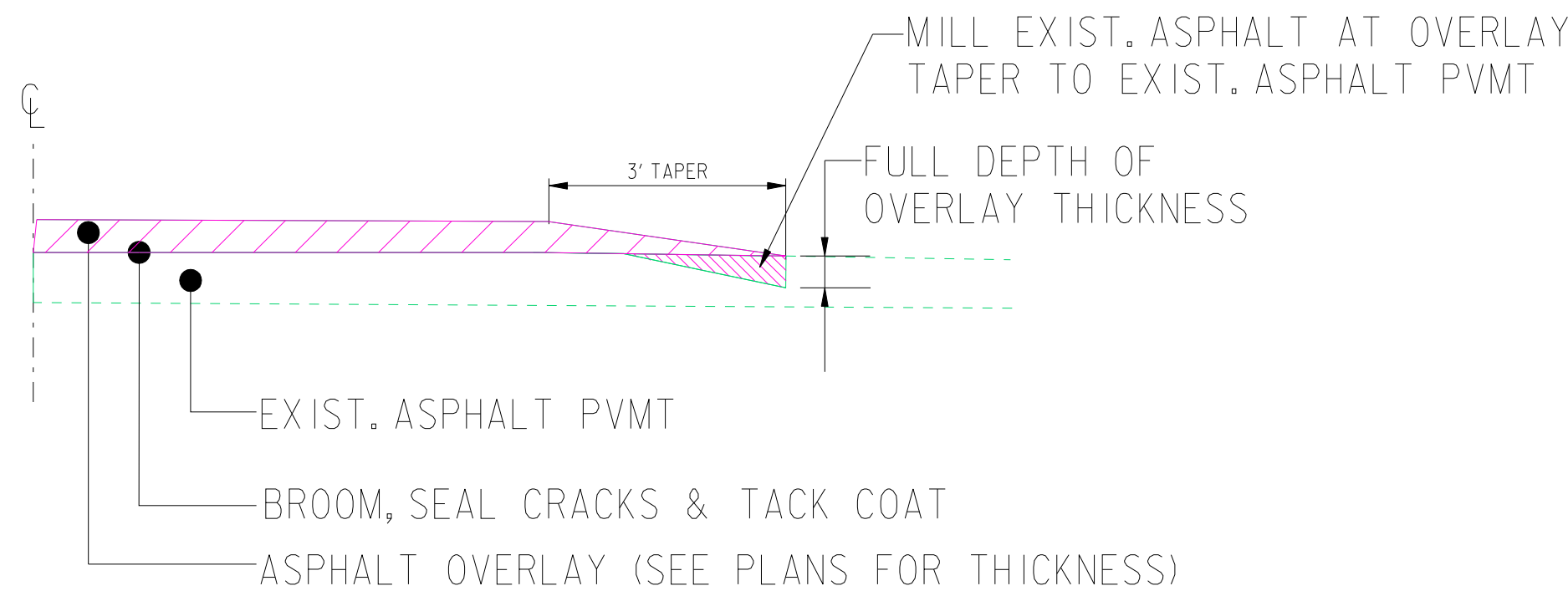
PAVEMENT SECTION  
TEMPORARY DETOUR



PAVEMENT SECTION - PARKING LOT OR  
PEDESTRIAN TRAIL



ASPHALT OVERLAY SECTION  
AT TRANSITION TAPER TO EXIST  
CURB & GUTTER



ASPHALT OVERLAY SECTION  
TRANSITION TAPER TO EXIST. PVM


## GENERAL NOTES

1. DEPTHS SHOWN ARE MINIMUMS & ARE BASED ON A DESIGN R-VALUE OF 23. MATERIAL WITH AN R-VALUE LESS THAN 23 SHALL NOT BE PLACED IN OR ALLOWED TO REMAIN WITHIN THE TOP 2 FT. OF FINISHED SUBGRADE.
2. FIVE TRUCKS PER DAY ASSUMED FOR "PRIMARY STREET" (HS-20) LOADING. APPROPRIATE ADJUSTMENTS SHOULD BE MADE FOR GREATER LOADINGS. PRIMARY STREET SECTION SHOULD BE USED AT LOADING DOCKS.
3. CONTRACTOR SHALL MAINTAIN POSITIVE SURFACE DRAINAGE, WITH MINIMUM  $\frac{1}{2}$  PERCENT SLOPE IN THE DIRECTION OF DRAINAGE, AND MINIMUM 2% CROSS SLOPE FOR STREET PAVEMENT SECTION.
4. CONTRACTOR SHALL REMOVE, CLEAR & REPLACE ALLIGATORING AREAS, REMOVE & REPLACE ALL DAMAGED UTILITY CUTS, ROUTE ALL CRACKS LESS THAN  $\frac{1}{2}$ " WIDTH & CRACK FILL ALL CRACKS PRIOR TO PLACEMENT OF OVERLAYS & SEAL COAT.

## KEYED NOTES

- 1 12" SUBGRADE PREPARATION 95% D1557 MODIFIED PROCTOR.
- 2 TACK COAT AS REQUIRED BY SPECIFICATIONS.
- 3 PRIME COAT AS REQUIRED BY SPECIFICATIONS.
- 4 6" AGGREGATE BASECOURSE PLACED, ROLLED & COMPACTED IN ONE LIFT 95% D1557 MODIFIED PROCTOR.
- 5 8" AGGREGATE BASE COURSE PLACED, ROLLED AND COMPACTED 95% D1557 MODIFIED PROCTOR EACH BASECOURSE LIFT SHALL BE PLACED IN LIFTS WHICH WILL PROVIDE NOT LESS THAN 4" AND NOT MORE THAN 6" COMPACTED THICKNESS.
- 6 4" ASPHALT SURFACE COURSE, PLACED IN TWO-2" LIFTS. BOTTOM LIFT SHALL BE SP-III (PG 76-22). TOP LIFT SHALL BE SP-IV (PG 76-22).
- 7 COMPACTED FILL OR UNDISTURBED EARTH. 95% D1557.
- 8 3" ASPHALT SURFACE COURSE SHALL BE PLACED IN ONE LIFT GRADATION SP-"B" (PG 70-22).
- 9 6" SUBGRADE PREPARATION 95% D1557 MODIFIED PROCTOR.
- 10 COLD MILL AT ALL CONNECTIONS/TRANSITIONS TO EXISTING ASPHALT.
- 11 OVERLAY 2" ASPHALT SURFACE COURSE PLACED IN ONE LIFT GRADATION SP-"C" (PG 70-22) OR SP-"B" (PG 70-22).
- 12 EXISTING ASPHALT SURFACE COURSE.

OLD FILENAME:  
FILENAME:

	<div>⚠</div>	8/16/06	UPDATE KEYED NOTES	PS	JM	TM
	<div>⚠</div>	3/19/03	UPDATE - REMOVED METRIC NOTATIONS			
	<div>⚠</div>	6/15/01	UDS MODS			
	<div>⚠</div>	8/00	REVISED TO ADD SECTIONS			
P.O.	REV	DATE	DESCRIPTION	DWN	CKD	APP
PROJECT NO.						
U.S. DEPARTMENT OF ENERGY						
NNSA/SANDIA SITE OFFICE			ALBUQUERQUE, NEW MEXICO			
SANDIA NATIONAL LABORATORIES						
<div></div>						
PAVEMENT SECTIONS			P.O.			
ASPHALT PAVEMENT SECTIONS			PROJECT NO.			
			DRAWN BY	MP		
			CHECKED BY			
			SNL ENGR	CS, TR		
CIVIL			STANDARD	DATE	6/3/04	
		SIZE	DRAWING NO.	SEQ.		
		D+	CP3002STD			